



MISSOURI DEPARTMENT OF HEALTH  
STATE PUBLIC HEALTH LABORATORY  
**DATAMASTER MAINTENANCE REPORT**

**RECEIVED**  
DHSS Breath Alcohol Program  
By Carol Day at 8:14 am, Mar 12, 2010

Complete this report in duplicate at the time of the regular monthly preventive maintenance check, and whenever instrument is repaired. Send copy to Department of Health; retain original in department file.

DATAMASTER SN 204182      127293		DATE OF INSPECTION 3-1-10
LOCATION OF INSTRUMENT (STATE AND CITY) Barton County Jail, Lamar		TIME OF INSPECTION 1313

**CHECKLIST:** Place a check (✓) to the left of each item if found to be satisfactory or if operating within established limits. (Write in observed values where determined.) Unchecked items must be corrected before using instrument.

<input checked="" type="checkbox"/> <b>DIAGNOSTIC CHECK (PRINTOUT ATTACHED)</b>	
<input checked="" type="checkbox"/> <b>COMPUTER</b>	<input checked="" type="checkbox"/> <b>DETECTOR</b>
<input checked="" type="checkbox"/> <b>PROGRAM</b>	<input checked="" type="checkbox"/> <b>FILTERS</b>
<input checked="" type="checkbox"/> <b>HEATERS SAMPLE CHAMBER</b> 50      °C	<input checked="" type="checkbox"/> <b>QUARTZ STANDARD</b>
<input checked="" type="checkbox"/> <b>FLOW DETECTOR</b>	<input checked="" type="checkbox"/> <b>CALIBRATION</b>
<input checked="" type="checkbox"/> <b>PUMP HIGH SPEED</b>	<input checked="" type="checkbox"/> <b>PRINTER</b>
<input checked="" type="checkbox"/> <b>INDICATOR LIGHTS</b>	
<input checked="" type="checkbox"/> <b>TIME AND DATE</b>	
<input checked="" type="checkbox"/> <b>SIMULATOR TEMPERATURE (34 °C ± 0.2°C)</b> 34.2	
<input checked="" type="checkbox"/> <b>CALIBRATION CHECK -</b> Run three tests using a standard solution. All three tests must be within ± 5% of the standard value and must have a spread of .005 or less. Check the box corresponding to the standard solution being used. (PRINTOUT ATTACHED) (USE RECIRCULATION PUMP)	
<input checked="" type="checkbox"/> <b>0.100% STANDARD - MUST READ BETWEEN 0.095% and 0.105% INCLUSIVE</b> <input type="checkbox"/> <b>0.040% STANDARD - MUST READ BETWEEN 0.038% and 0.042% INCLUSIVE</b> <b>(ONLY ONE STANDARD IS TO BE USED PER MAINTENANCE REPORT)</b>	

TEST 1      .099	TEST 2      .099	TEST 3      .099
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<input checked="" type="checkbox"/> <b>PERFORM R.F.I. TEST (PRINTOUT ATTACHED)</b>											
<input checked="" type="checkbox"/> <b>NUMBER OF REFUSALS, SINCE LAST MAINTENANCE REPORT, AND NUMBER OF BREATH TESTS IN EACH RANGE AS FOLLOWS: (DO NOT INCLUDE SIMULATOR TESTS)</b>											
REFUSALS	0	(0-.04)	0	(.05-.09)	2	(.10-.14)	0	(.15-.19)	1	(Over .19)	0

List any new parts and describe any alteration or modification that was made to restore the instrument to operate satisfactorily and within established limits (use other side if necessary)

This instrument is operating within Department of Health Specifications.

Guth Laboratories Solution Lot#  
RepCo Marketing Solution Lot# 09001

Expiration  
Expiration 04-22-11

<b>INSPECTING OFFICER</b>	
SIGNATURE 	PRINT NAME J.W. Krehbiel
TYPE II PERMIT NUMBER/EXPIRATION DATE 820246      08-13-10	TELEPHONE NUMBER (417) 895-6868

**CERTIFICATE OF ANALYSIS**

**MANUFACTURER AND SUPPLIER:** RepCo Marketing, Inc.

**LOT NUMBER:** 09001

**EXPIRATION DATE:** April 22, 2011 at 11:59 p.m.

RepCo Marketing, Inc. certifies the following:

RepCo Marketing, Inc. manufactured, tested and supplied Lot Number 09001 of Alcohol Certified Solution for simulators. Random samples of said lot number were analyzed by an independent laboratory utilizing a gas chromatograph and found to contain .1214 gms/dl +/- .003 gms/dl wt/vol ethanol (95% Confidence).

The alcohol and distilled water used in the solution were found to be free of any interfering substance.

This solution will produce a vapor alcohol value of .100 +/- 3% gms/210L Breath when heated to 34 Degrees Celsius +/- 0.2 Degrees Celsius in a simulator (95% Confidence).

The date of manufacture for this lot number is April 23, 2009.  
The expiration date for this lot number is April 22, 2011  
at 11:59 p.m.

This document is a true representation of the original Certificate of Analysis.



Cecil B. Garner, President  
RepCo Marketing, Inc.

# BAC DataMaster

## Evidence Ticket

MISSOURI STATE HIGHWAY PATROL  
BAC DATAMASTER SERIAL NUMBER 204182

03/01/10  
13:13

### --- DIAGNOSTIC CHECK ---

COMPUTER: OKAY  
PROGRAM (04-07-2003) OKAY  
HEATERS  
SAMPLE CHAMBER: 500  
FLOW DETECTOR: OKAY  
PUMP  
HIGH SPEED: OKAY  
DETECTOR: OKAY  
FILTERS: OKAY  
QUARTZ STANDARD: OKAY  
CALIBRATION: OKAY

### PRINTER TEST

10#2870\*\*+--/0123456789:;<=>0123456789  
HI KL MN OP QR ST UV WX YZ \ ^ \_ ` abcdefghijklmnop  
qrstuvwxyz{|}~

Operator Signature

*[Signature]*

2208-02

# BAC DataMaster

## Evidence Ticket

MISSOURI STATE HIGHWAY PATROL  
BAC DATAMASTER SERIAL NUMBER 204182

03/01/10

### TESTING OFFICER:

KREHBIER / JMC  
OFFICER I.D. # 666  
PERMIT NUMBER: 000245  
EXPIRATION DATE: 03/10/10  
MISCELLANEOUS DATA:  
MARION 2010 BARTON COUNTY

### --- SUPERVISOR INFO ---

TEST	VERIFIED	TIME
BLANK TEST	.000	13:16
INTERNAL STANDARD	.000	13:16
EXTERNAL STANDARD	.000	13:17
BLANK TEST	.000	13:17
EXTERNAL STANDARD	.000	13:18
BLANK TEST	.000	13:18
EXTERNAL STANDARD	.000	13:19
BLANK TEST	.000	13:19

N = 3  
SIM. = .1  
RMS. = .000

Operator Signature

*[Signature]*

2208-02

Face This Side Down - This Edge In First

**BAC DataMaster**  
**Evidence Ticket**

MISSOURI STATE HIGHWAY PATROL  
BAC DATAMASTER SERIAL NUMBER 204182  
03/01/10

ARREST TIME: 12:55

SUBJECT NAME:

TEST

DOB: 12/12/89 SEX: M

STATE/D.L.: MO/098

ARRESTING OFFICER:

NA

OFFICER I.D.: NA

TESTING OFFICER:

KREHBIEL/J/W

OFFICER I.D.: 664

PERMIT NUMBER: 820246

EXPIRATION DATE: 08/13/10

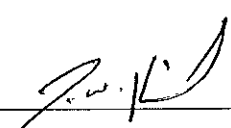
MISCELLANEOUS DATA:

MARCH 2010 BARTON COUNTY

--- BREATH ANALYSIS ---

RADIO INTERFERENCE

Operator Signature



2208-02

State of Missouri  
DEPARTMENT OF HEALTH



P E R M I T  
TYPE II



JASON KREHBIEL

is hereby authorized to instruct and supervise operators, train instructors, inspect, calibrate, perform field repairs, and operate the following breath analyzer(s):

DATAMASTER

for the determination of the alcoholic content of blood from a sample of expired (alveolar) air. Issued under the provisions of sections 577.020 through 577.041, RSMo 1986.

Date 08/13/08  
Number 820246  
Expires 08/13/2010

MO 680-0771 (7-88)

Eric C. Pollock  
Director of State Public Health Laboratory  
[Signature]  
Director, Department of Health

Lab. 4 (R7-88)